

Fig. 1

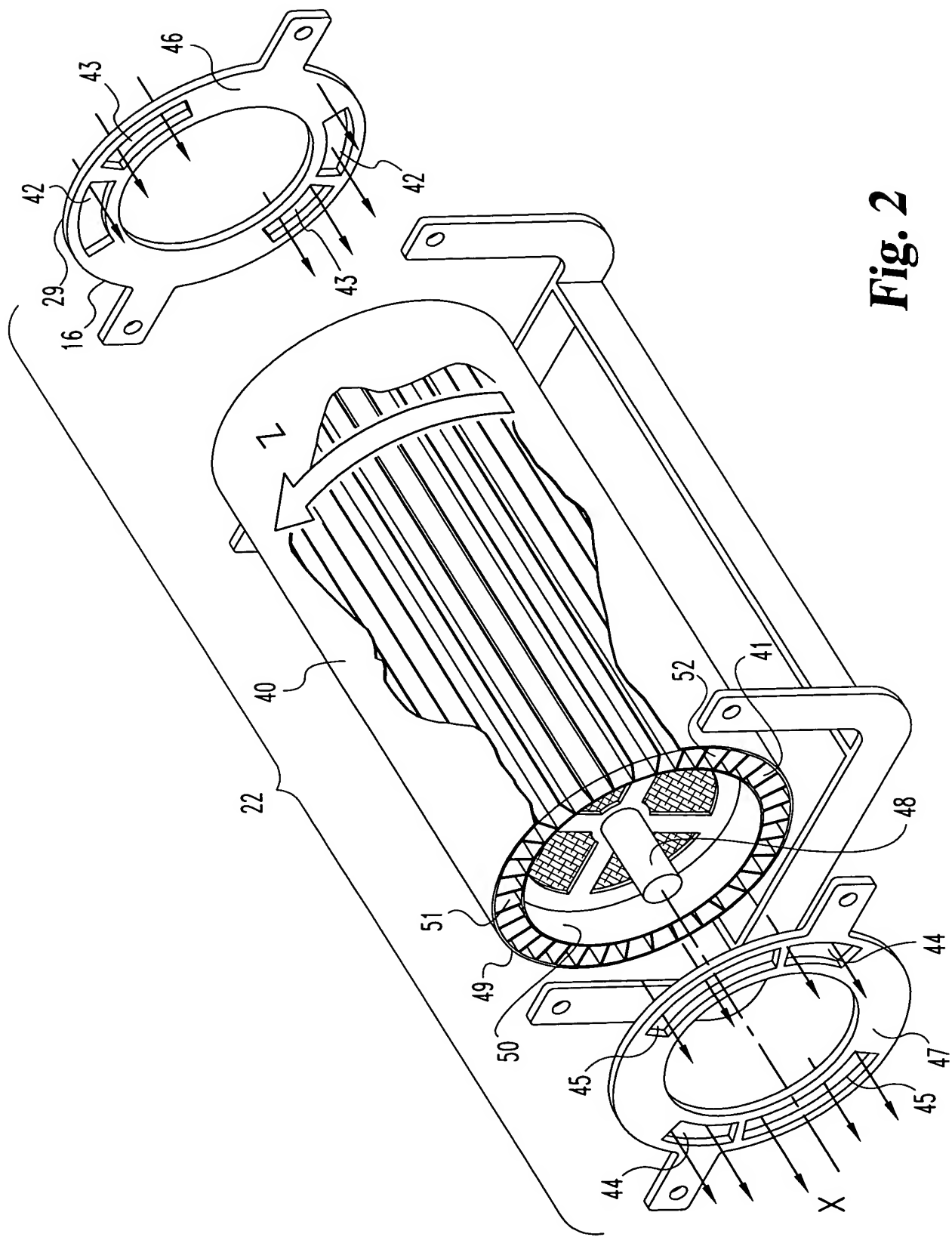


Fig. 2



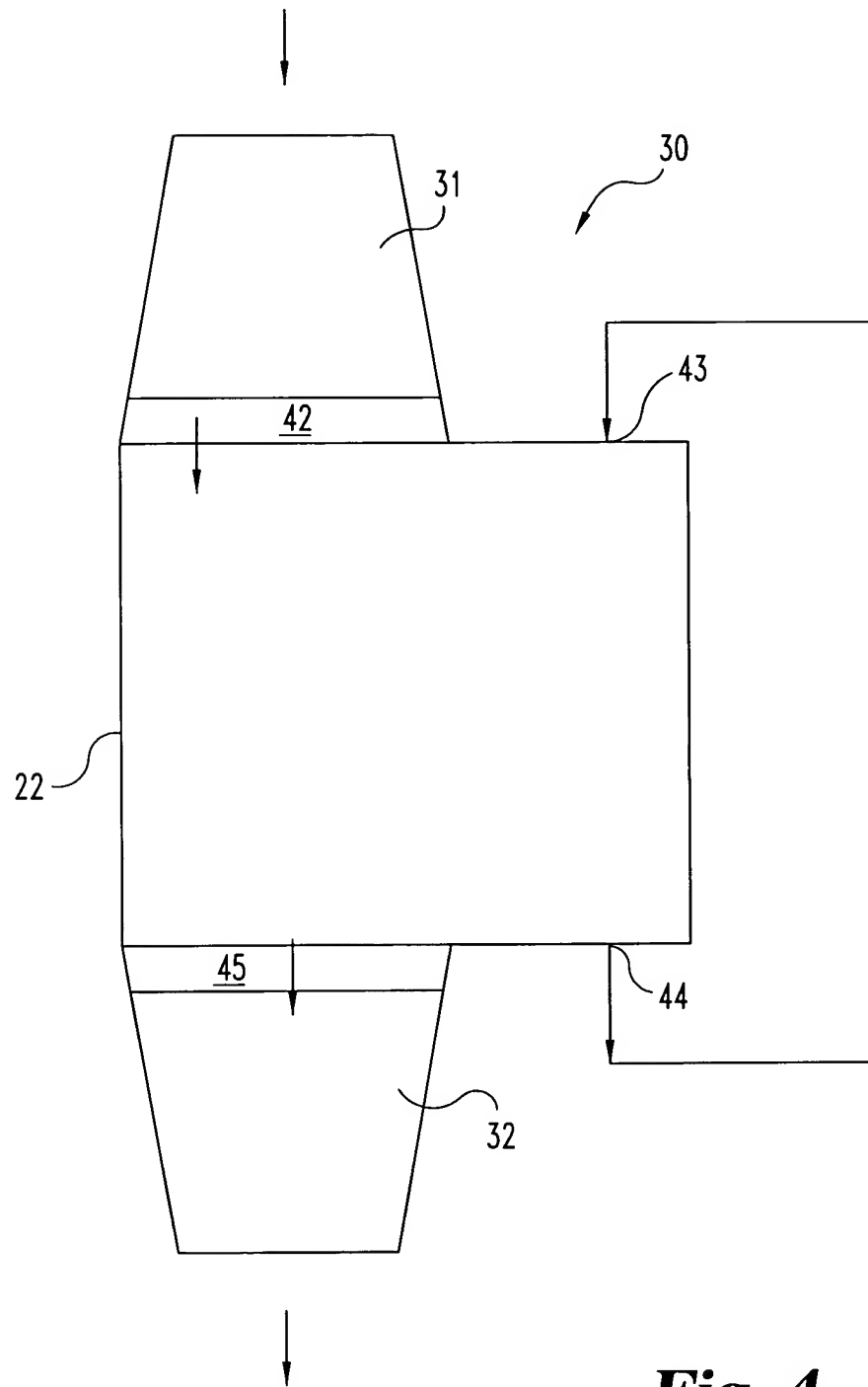


Fig. 4

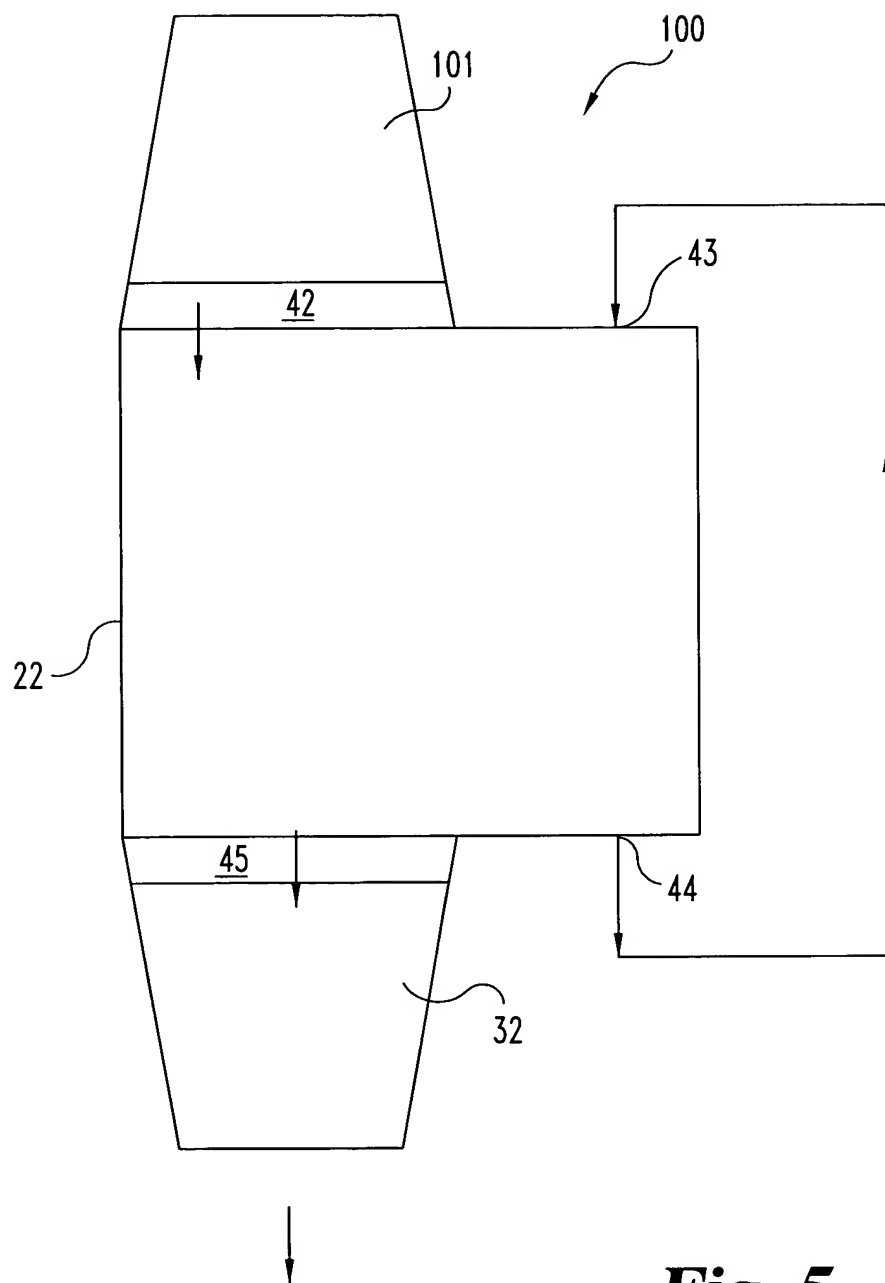


Fig. 5

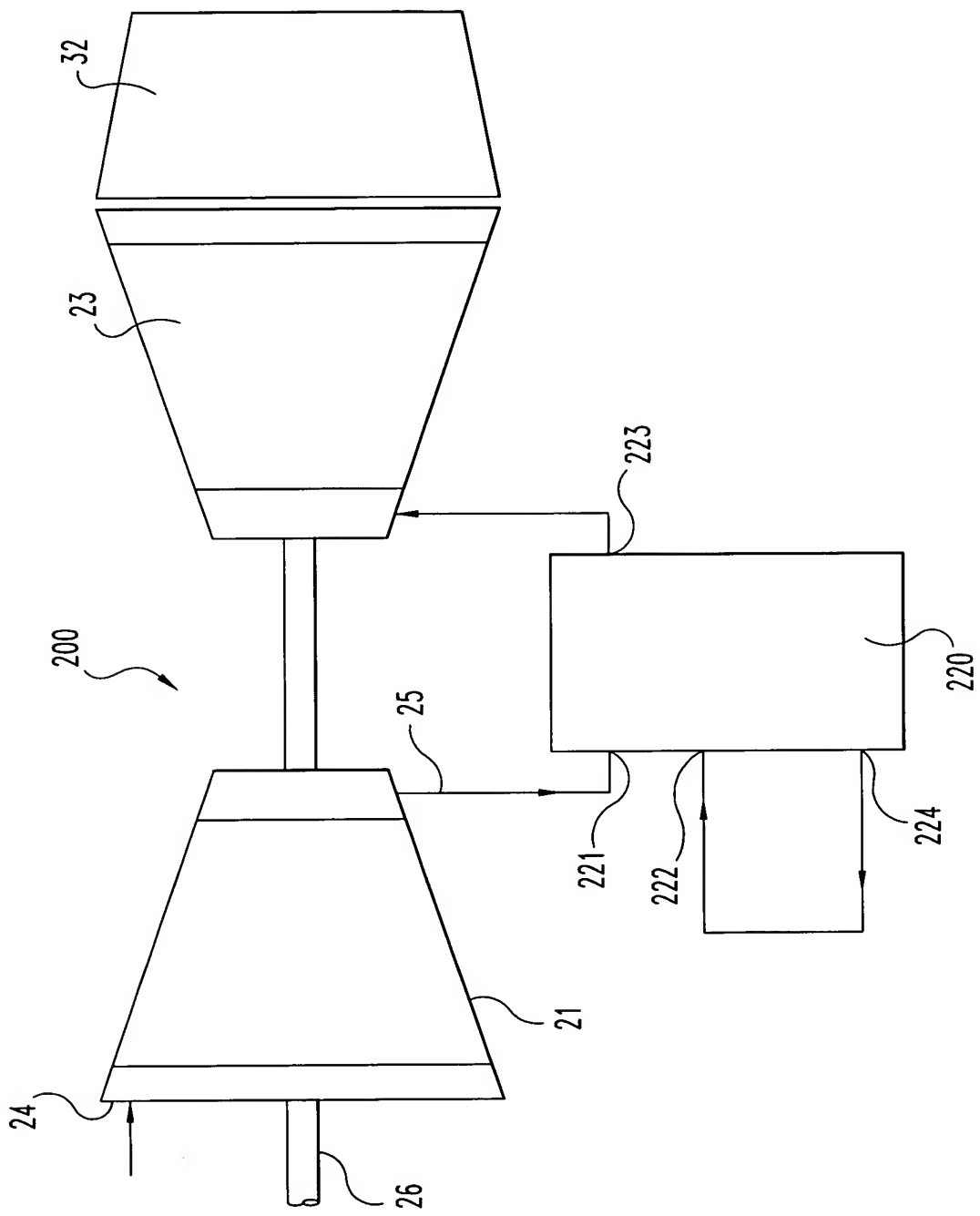


Fig. 6

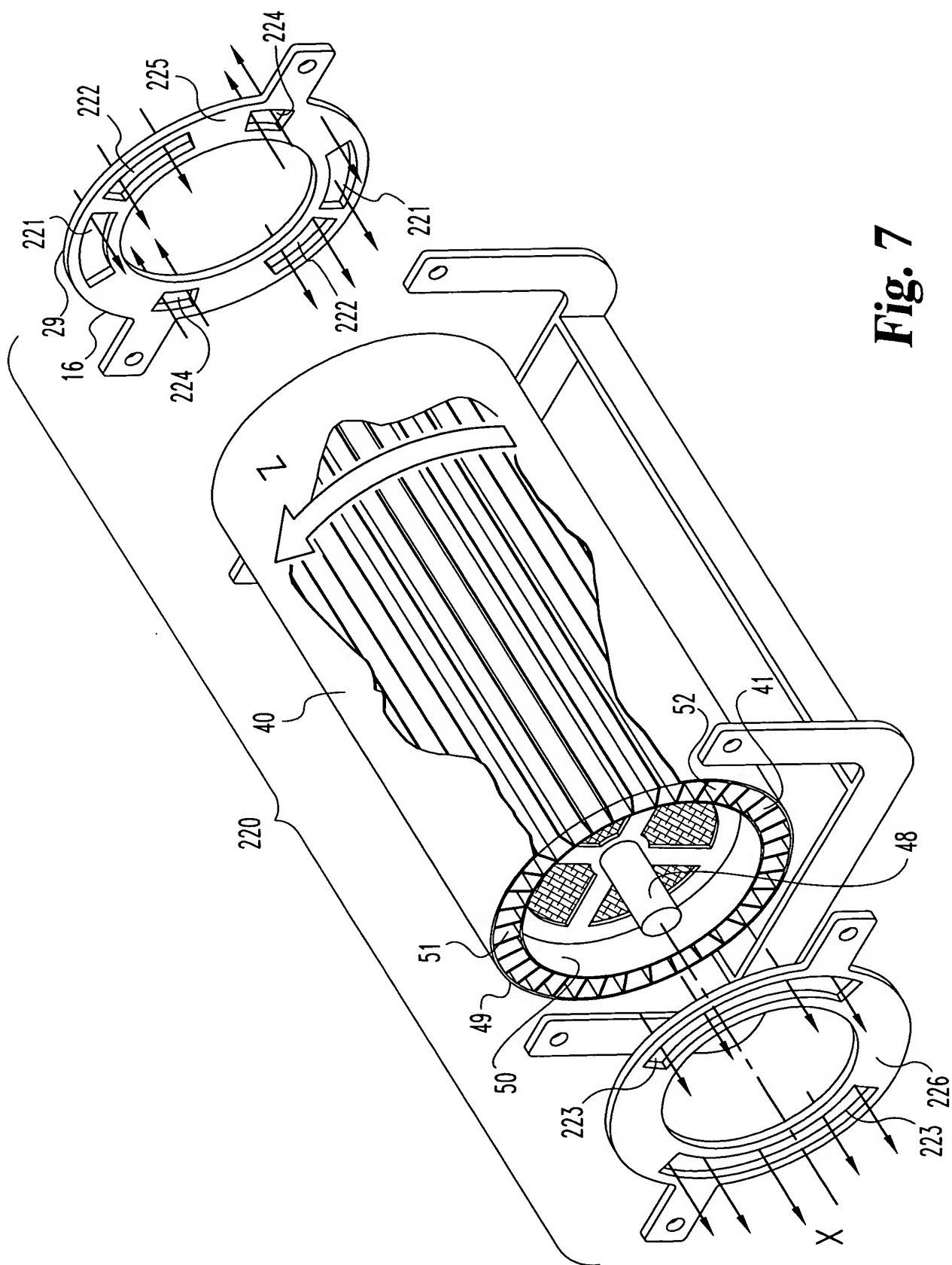


Fig. 7

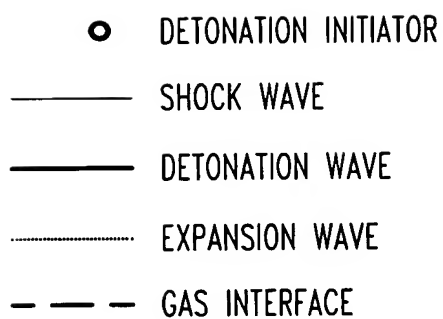


Fig. 8

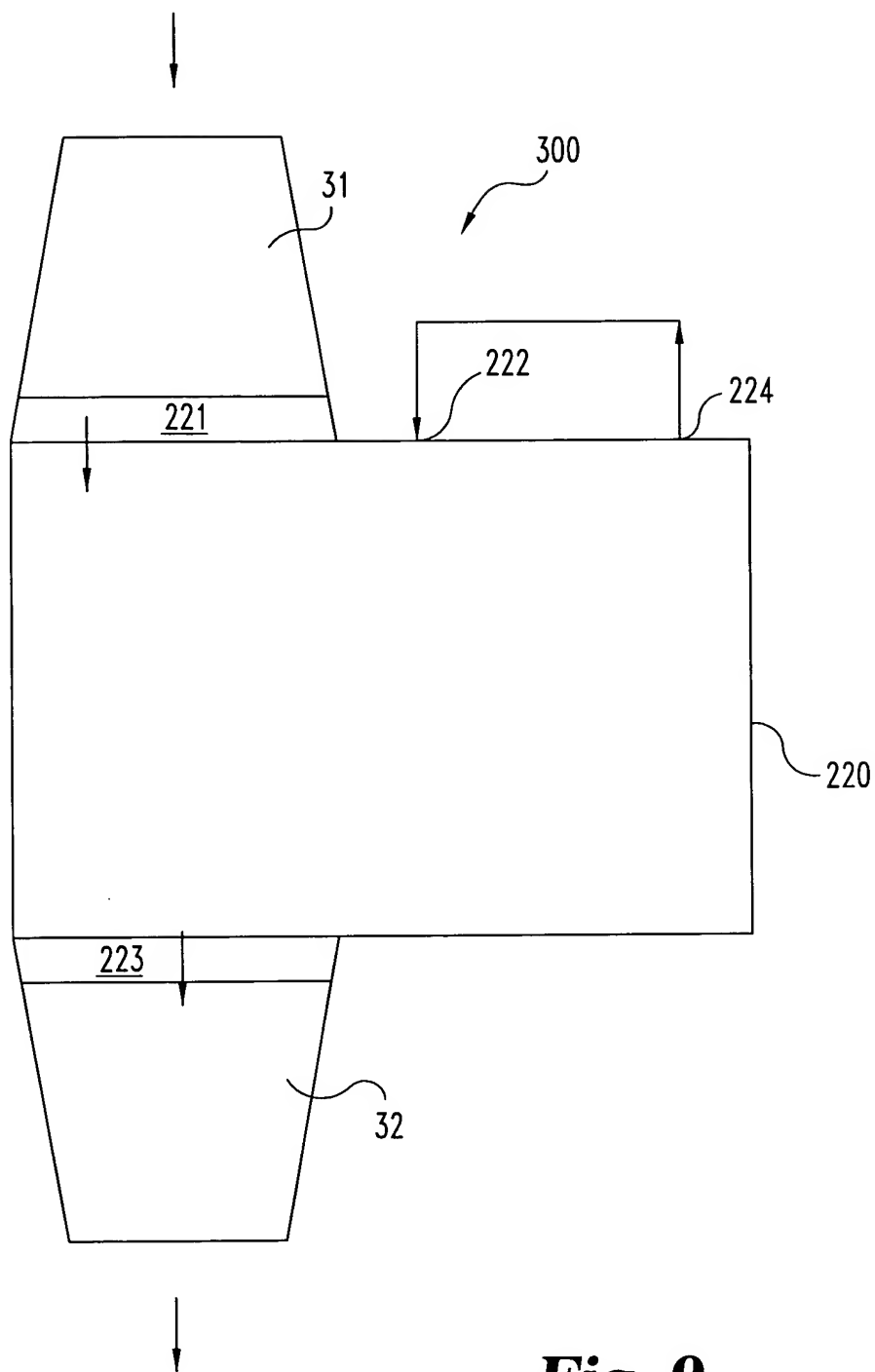


Fig. 9

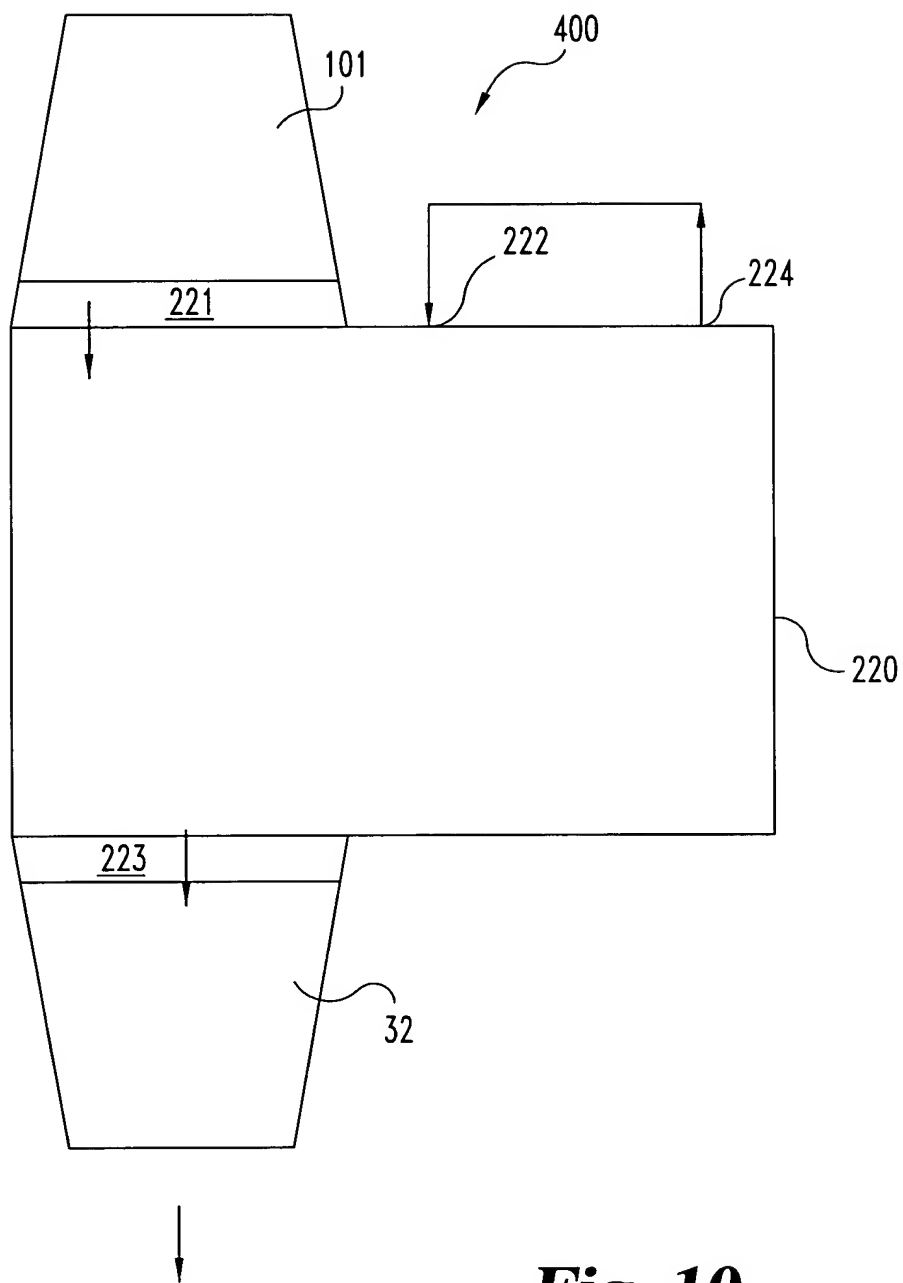
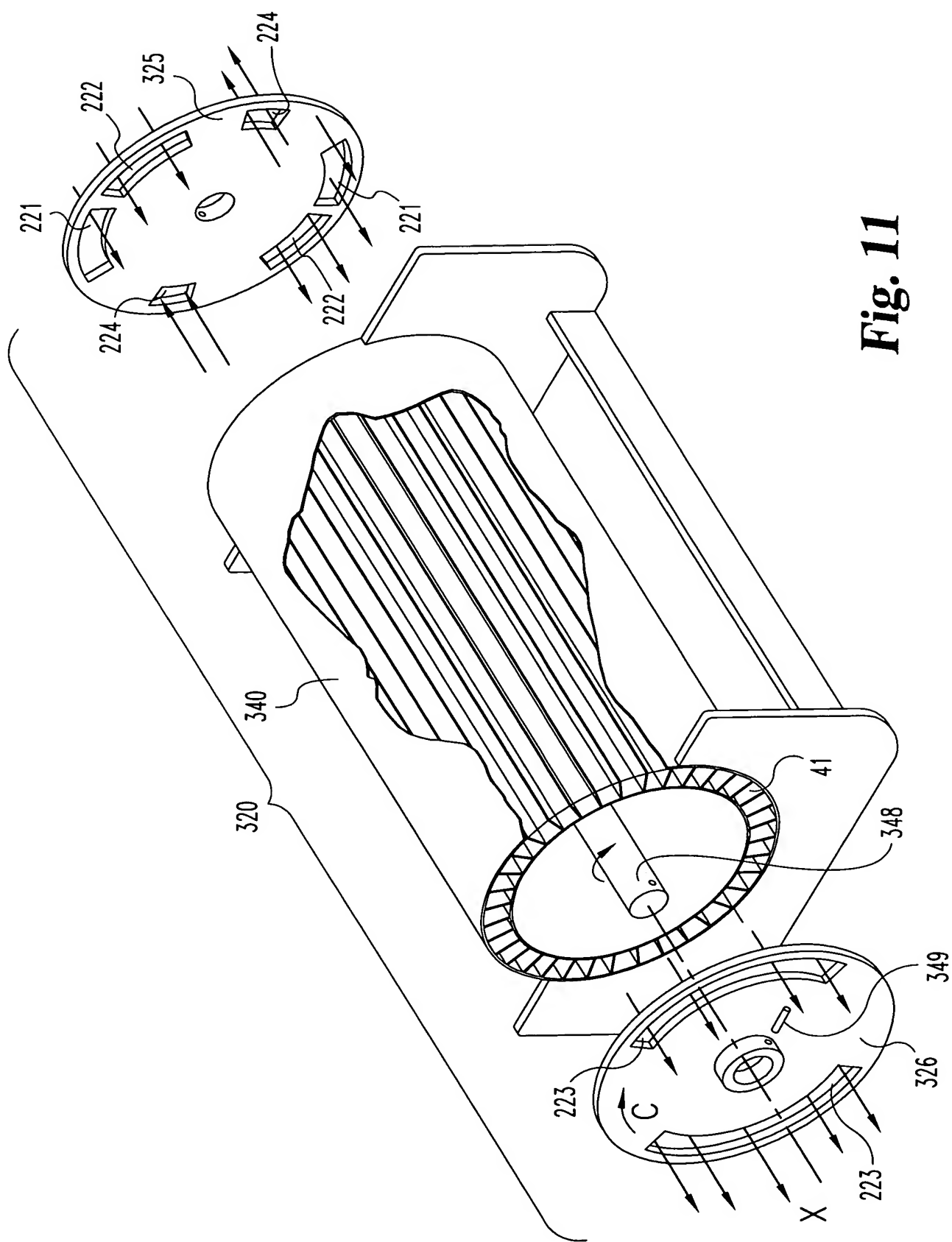
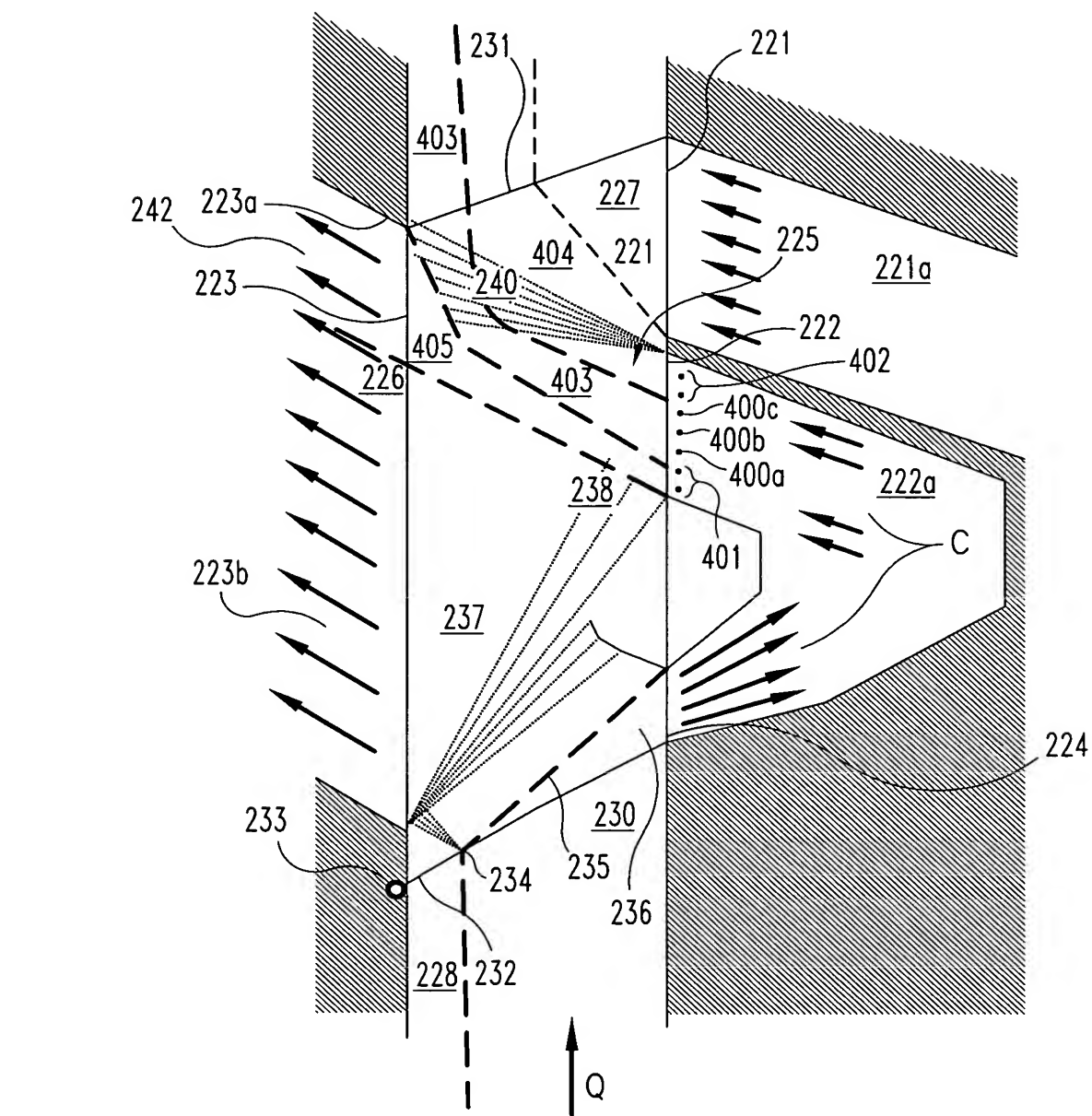


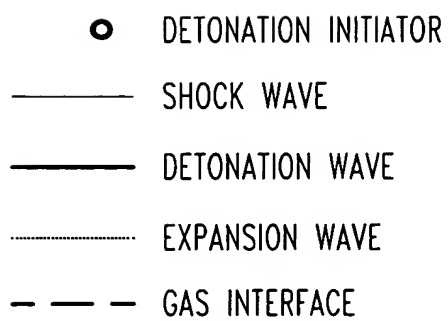
Fig. 10

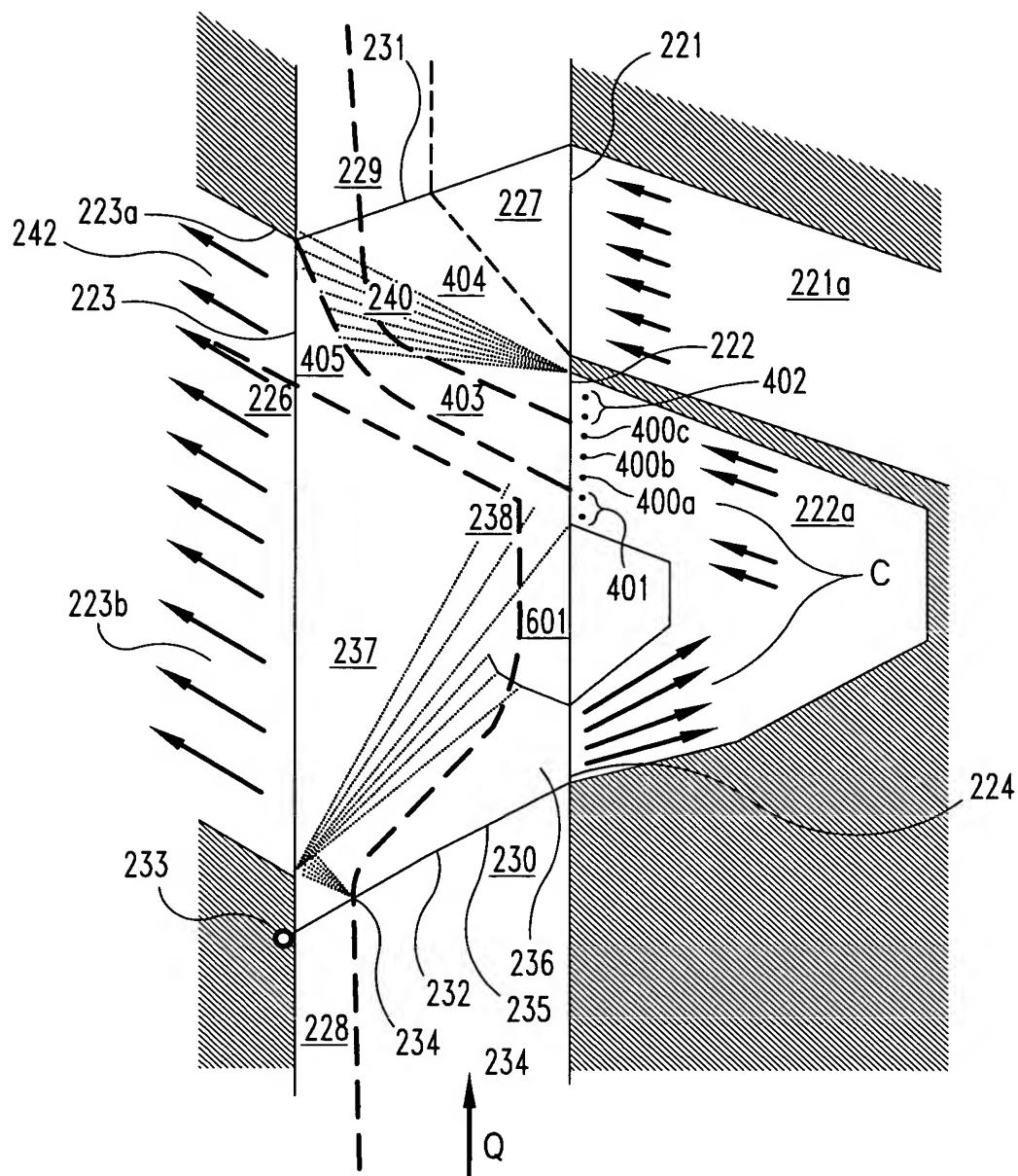




- DETONATION INITIATOR
- SHOCK WAVE
- DETONATION WAVE
- ... EXPANSION WAVE
- - - GAS INTERFACE

Fig. 12





- DETONATION INITIATOR
- SHOCK WAVE
- DETONATION WAVE
- EXPANSION WAVE
- - - GAS INTERFACE

Fig. 14

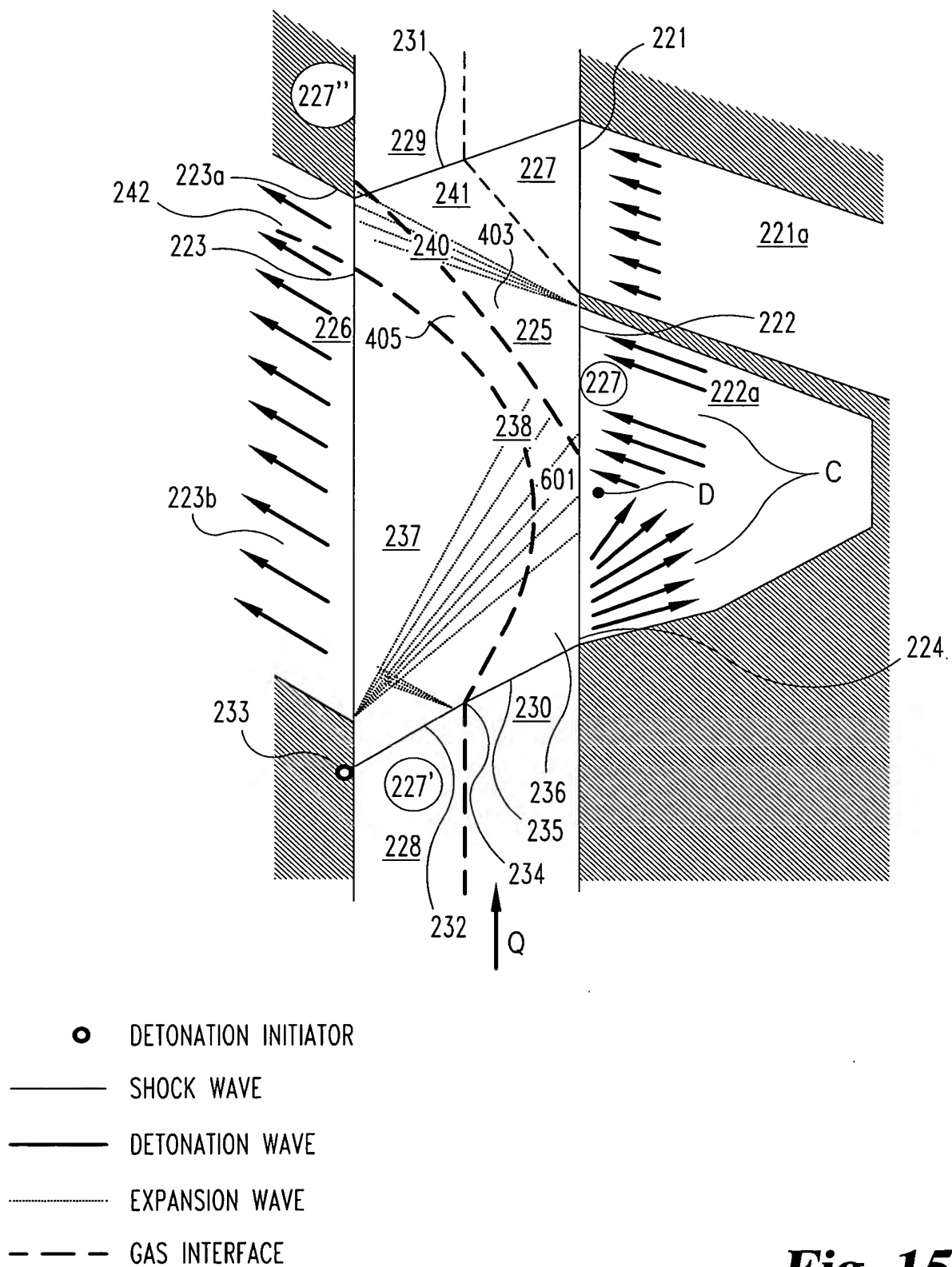
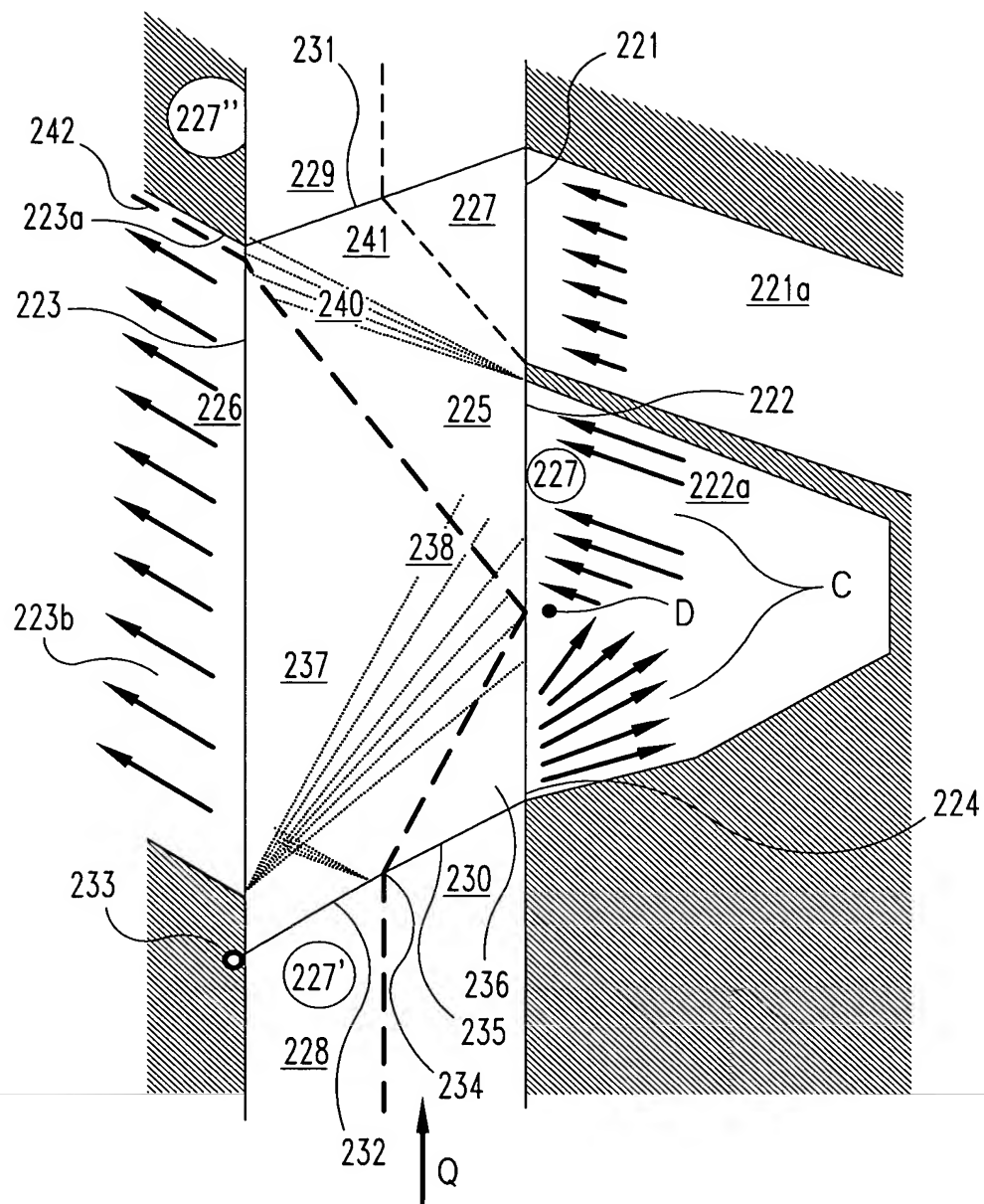


Fig. 15



- DETONATION INITIATOR
- SHOCK WAVE
- DETONATION WAVE
- EXPANSION WAVE
- - - GAS INTERFACE

Fig. 16

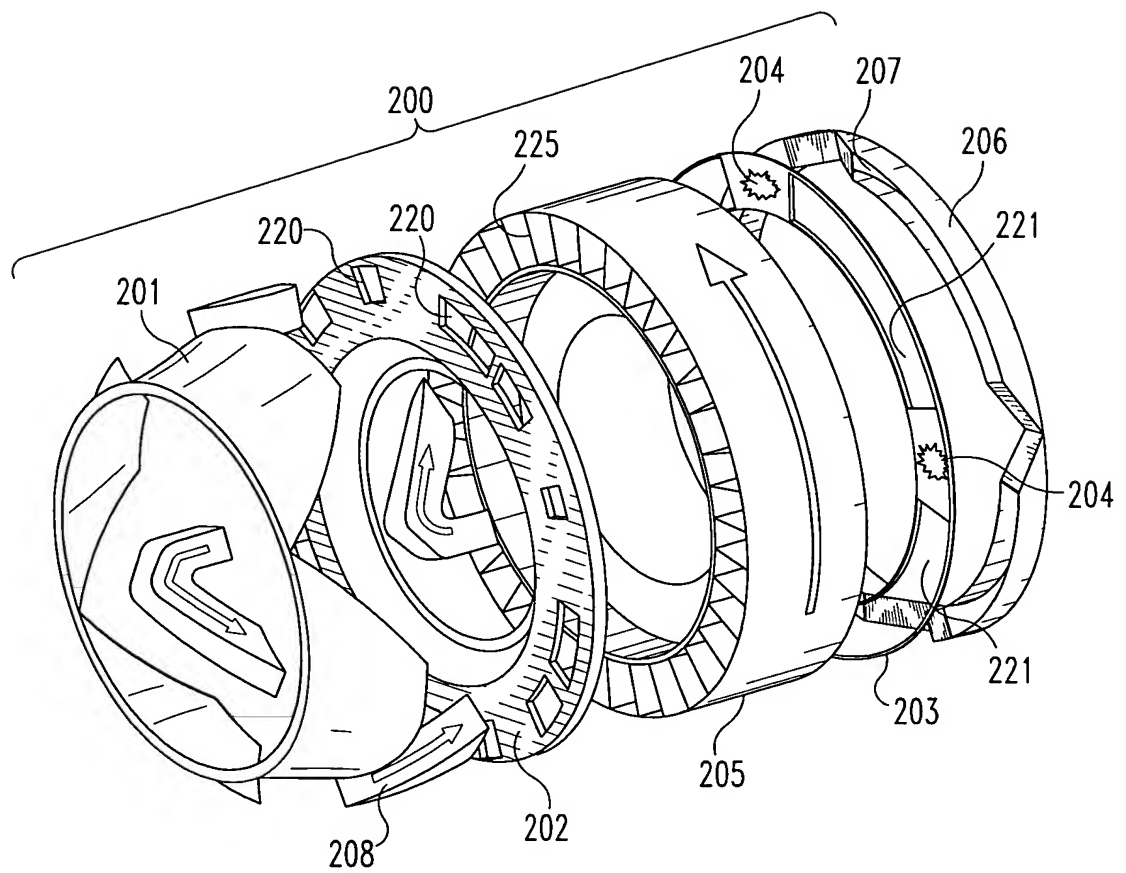


Fig. 17

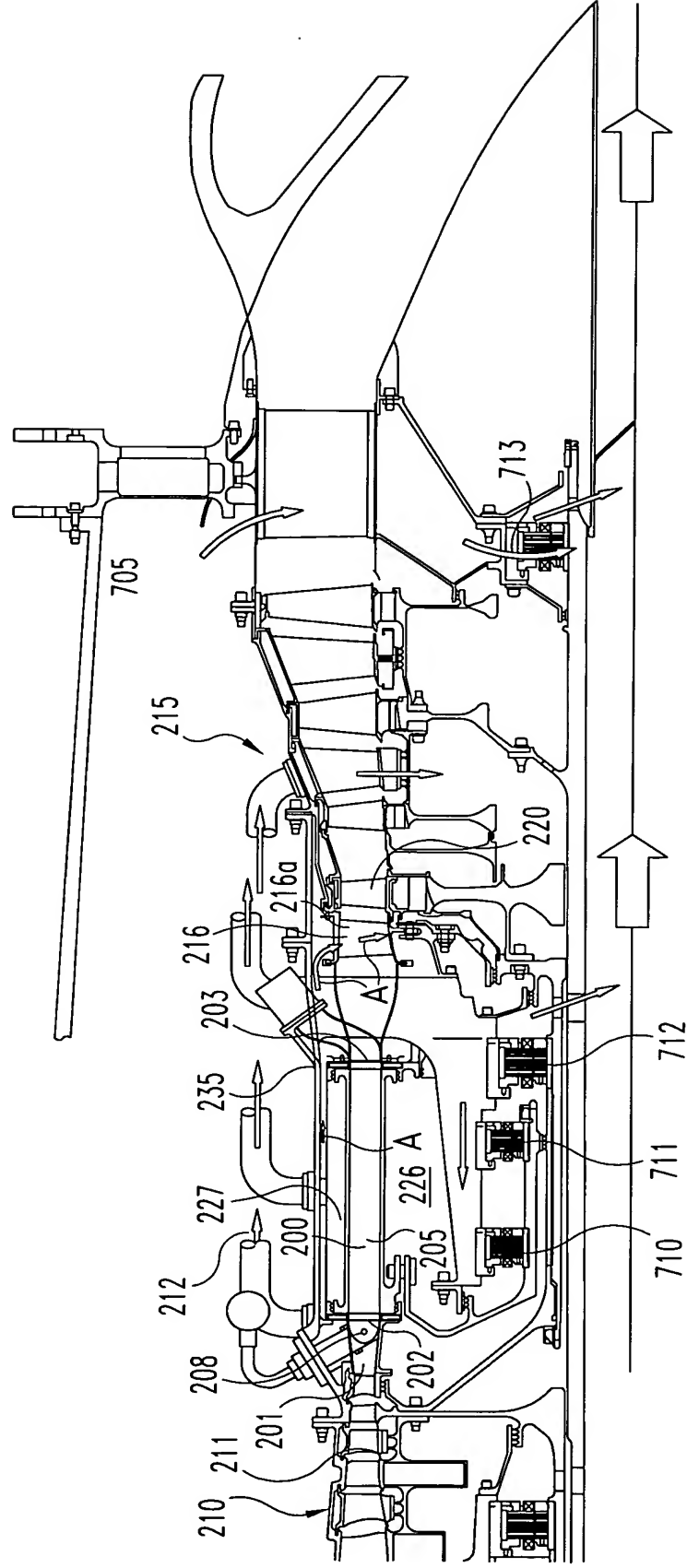


Fig. 18

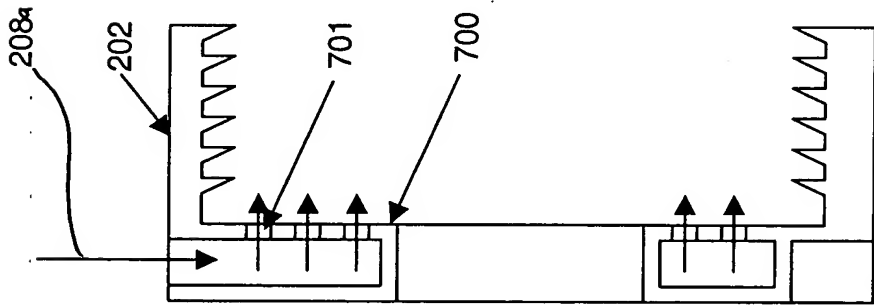


Figure 18a

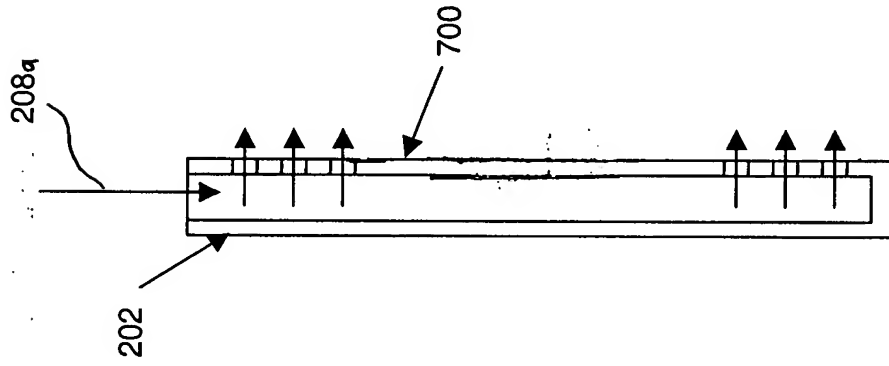


Figure 18b

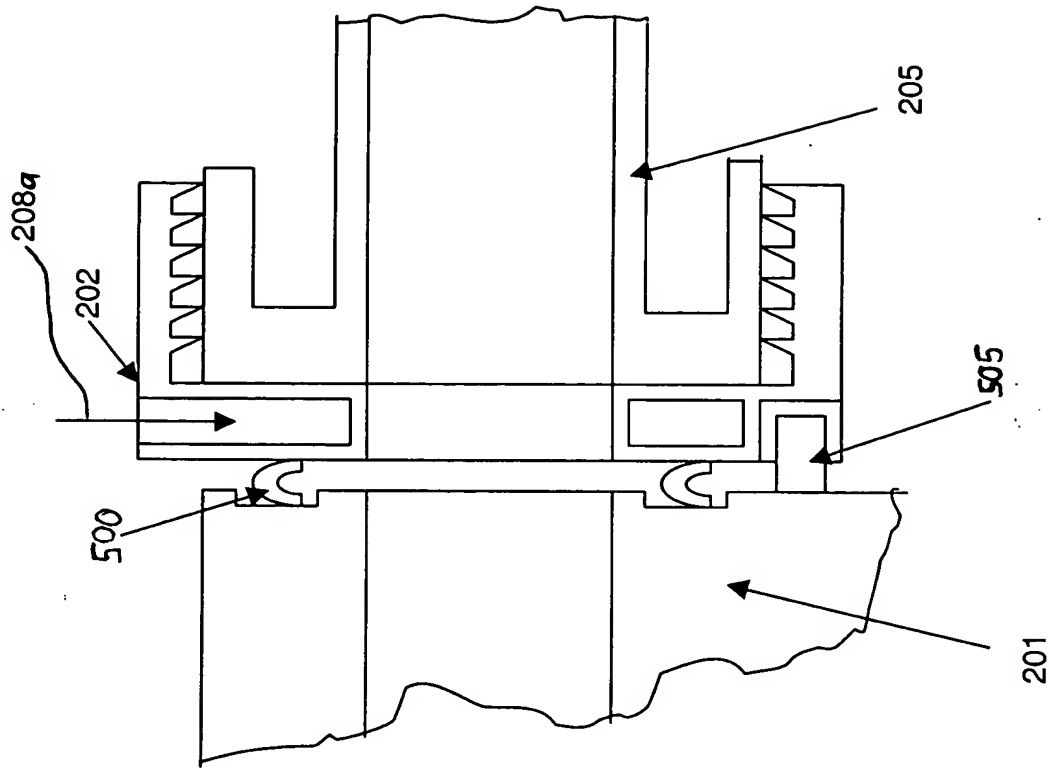


Figure 18c

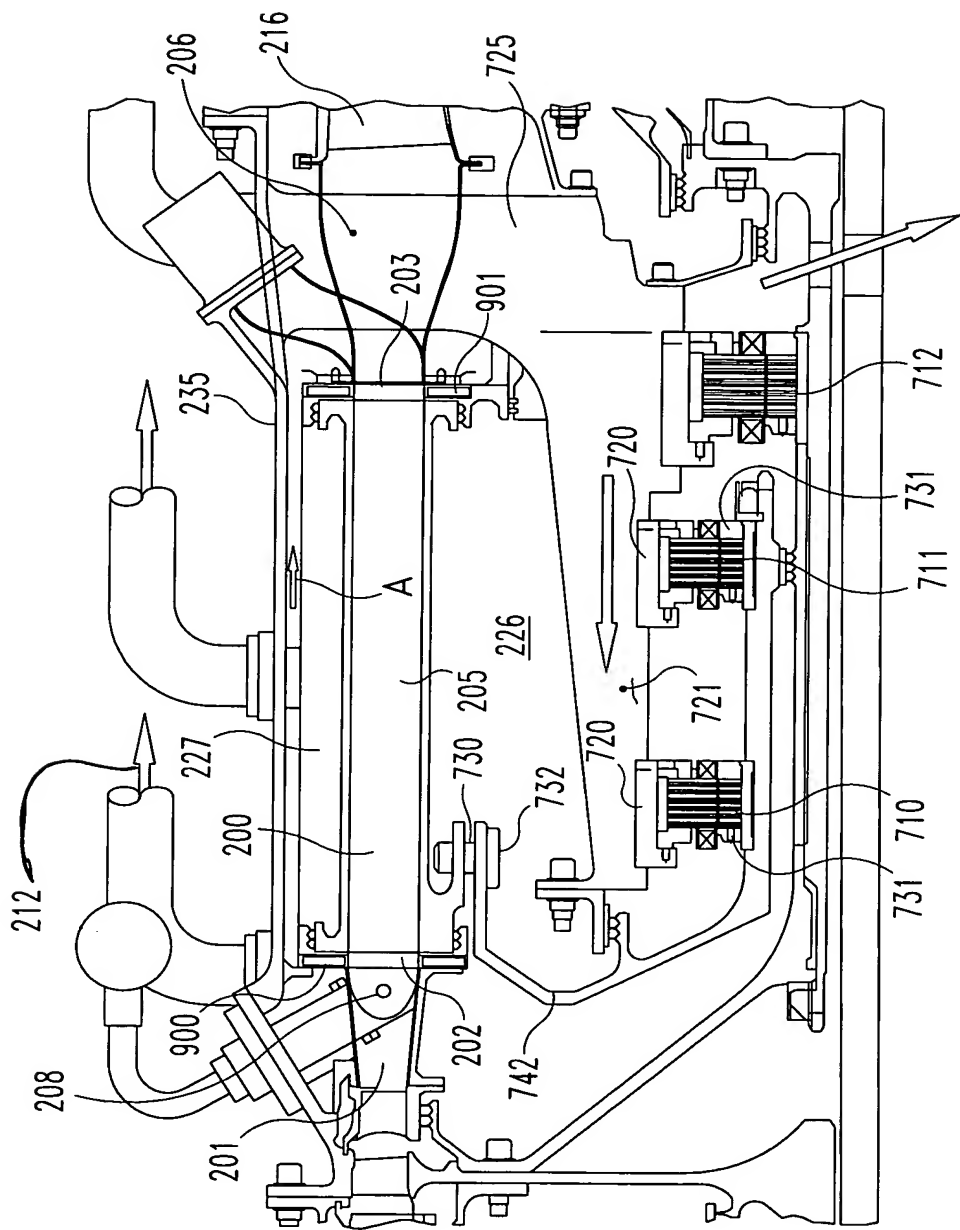


Fig. 19

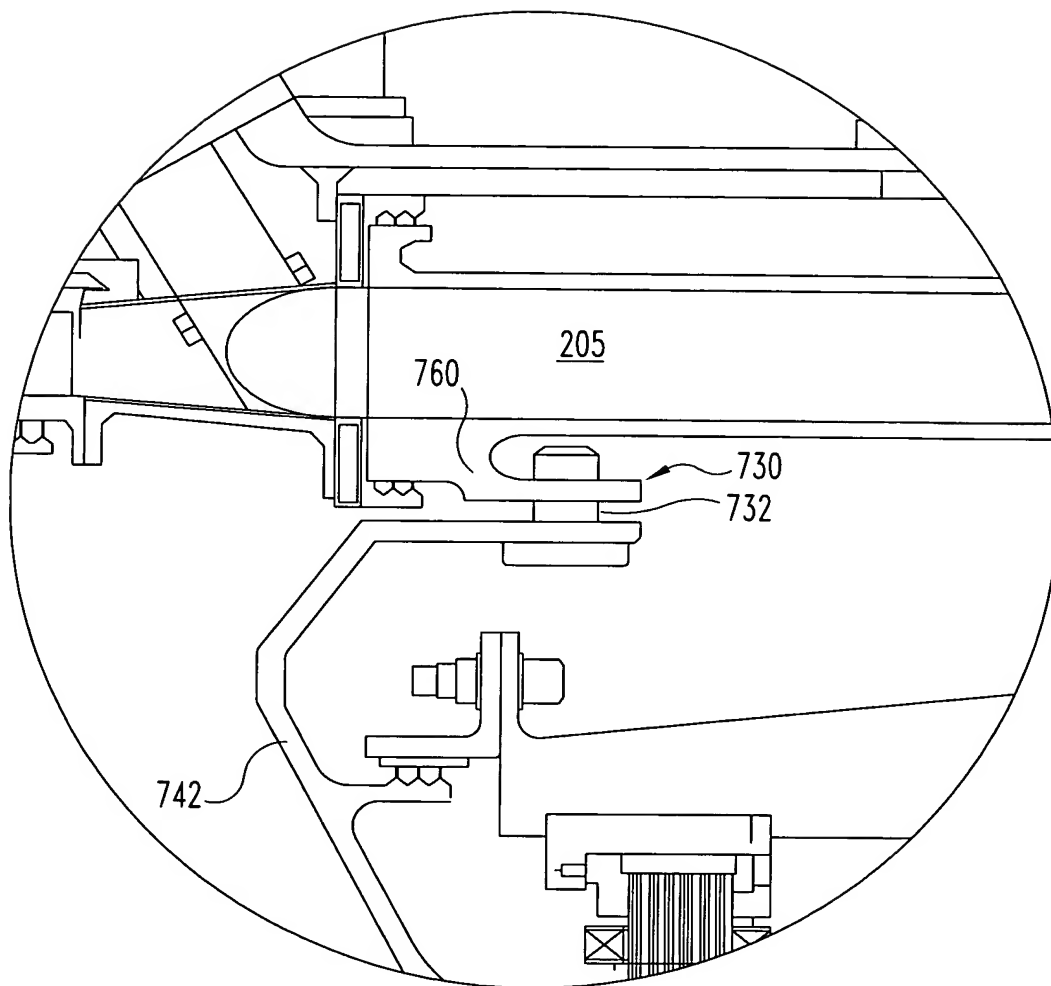


Fig. 20